

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 19662-0035US1	Application No. 10/567,002
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant HandyLab, Inc.	
		Filing Date January 31, 2006	Group Art Unit 1797

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	A2	1773401	8/19/1930	Lovckin			
	A3	3528449	9/15/1970	Witte et al.			
	A4	4139005	2/13/1979	Dickey			
	A5	4612959	9/23/1986	Costello			
	A6	4654127	3/31/1987	Baker et al.			
	A7	4673657	6/16/1987	Christian			
	A8	4946562	8/7/1990	Guruswamy et al.			
	A9	4949742	8/21/1990	Rando et al.			
	A10	4963498	10/16/1990	Hillman et al.			
	A11	4989626	2/5/1991	Takagi et al.			
	A12	5001417	3/19/1991	Pumphrey et al.			
	A13	5004583	4/2/1991	Guruswamy et al.			
	A14	5053199	10/1/1991	Keiser et al.			
	A15	5061336	10/29/1991	Soane			
	A16	5064618	11/12/1991	Baker et al.			
	A17	5071531	12/10/1991	Soane			
	A18	5126002	06/1992	Iwata et al.			
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	A32	5372946	12/13/1994	Cusak et al.			
	A33	5374395	12/20/1994	Robinson et al.			
	A34	5411708	5/2/1995	Moscetta et al.			
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	A39	5519635	5/21/1996	Miyake et al.			
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	A47	5589136	12/31/1996	Northrup et al.			
	A48	5593838	1/14/1997	Zanzucchi et al.			
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	A52	5605662	2/25/1997	Heller et al.			
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	A64	5681484	10/28/1997	Zanzucchi et al.			
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	A66	5683657	11/4/1997	Mian			
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	A84	5846396	12/8/1998	Zanzucchi et al.			
	A85	5849486	12/15/1998	Heller et al.			
	A86	5849489	12/15/1998	Heller et al.			
	A87	5849598	12/15/1998	Wilson et al.			
	A88	5852495	12/22/1998	Parce et al.			
	A89	5856174	1/5/1999	Lipshutz et al.			
	A90	5858188	1/12/1999	Soane et al.			
	A91	5863502	1/26/1999	Southgate et al.			
	A92	5863708	1/26/1999	Zanzucchi et al.			
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	A94	5866345	2/2/1999	Wilding et al.			
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	A98	5876675	3/2/1999	Kennedy			
	A99	5880071	3/9/1999	Parce et al.			
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	A105	5900130	5/4/1999	Benvegnu et al.			
	A106	5912124	6/15/1999	Kumar			
	A107	5912134	6/15/1999	Shartle			
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	A113	5928880	7/27/1999	Wilding et al.			
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	A115	5932799	8/3/1999	Moles			
	A116	5935401	8/10/1999	Amigo			
	A117	5939291	8/17/1999	Locwy et al.			
	A118	5942443	8/24/1999	Parce et al.			
	A119	5948227	9/7/1999	Dubrow et al.			
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	A121	5955029	9/21/1999	Wilding et al.			
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	A130	5965886	10/12/1999	Sauer et al.			
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	A137	5993611	11/30/1999	Moroney, III et al.			
	A138	5993750	11/30/1999	Ghosh et al.			
	A139	5997708	12/7/1999	Craig			
	A140	6001231	12/14/1999	Kopf-Sill			
	A141	6001307	12/14/1999	Naka et al.			
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	A156	6306273	10/23/2001	Wainright et al.			
	A157	6326211	12/4/2001	Anderson et al.			
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	A161	6572830	6/3/2003	Burdon et al.			
	A162	6576459	6/10/2003	Miles et al.			

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	A166	6893879	5/17/2005	Petersen et al.			
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	A170	7192557	03/2007	Wu et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	B1	WO 99/09042	02/1999	WIPO				
	B2	WO 03/055605	07/2003	WIPO				
	B3							
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	C2	Burns et al., "An Integrated Nanoliter DNA Analysis Device," Science 282: 484-487 (1998)

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	C5	HANDIQUE et al., "On-Chip Thermopneumatic Pressure for Discrete Drop Pumping," Anal. Chem. 73: 1831-1838 (2000)
	C6	HANDYLAB, INC., International Search Report and the Written Opinion for PCT Application No. PCT/US2004/025181 dated February 21, 2005, 13 pages.
	C7	HE, B. et al., "Microfabricated Filters for Microfluidic Analytical Systems", Analytical Chemistry, Vol. 71, No. 7 (1999), pp. 1464-1468
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	C9	KHANDURINA, J. et al., "Microfabricated Porous Membrane Structure for Sample Concentration and Electrophoretic Analysis", Analytical Chemistry, Vol. 71, No. 9 (1999), pp. 1815-1819
	C10	KOPP, M.U. et al., "Chemical Amplification: Continuous-Flow PCR on a Chip", Science, Vol. 280 (May 15, 1998), pp. 1046-1048
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	C16	WATERS et al., "Microchip Device for Cell Lysis, Multiplex PCR Amplification, and Electrophoretic Sizing" Analytical Chemistry, Vol. 70, No. 1, pp. 158-162 (1998)
	C17	WEIGL, B.H. et al., "Microfluidic Diffusion-Based Separation and Detection", Science, Vol. 283 (January 15, 1999), pp. 346-347

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